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PATENT
DOCKET NO. SPV-042.02

In re Application of: Wu, X., et al.

Application No: 10/766,300

Filed: January 28, 2004

For: Antipsychotic Sulfonamide-
Heterocycles, and Methods of Use
Thereof

Art Unit: 1614

Examiner: Not Yet Known

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on *July 8, 2004*


John Barretto

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the provisions of 37 C.F.R. 1.97 and 1.98, Applicants hereby make of record the patents and publications listed on the accompanying Forms PTO-1449, and other information contained herein, for consideration by the Examiner in connection with the examination of the above-identified patent application. Under 35 U.S.C. §120, this application has the benefit of the filing date of U.S. Patent Application 09/951,137, filed September 12, 2001, now US Patent 6,703,383. Copies of references AA-BE listed on the Forms PTO-1449 were submitted to the Office in the parent application; therefore, they are not required to be provided in this application.

REMARKS

In accordance with the provisions of 37 C.F.R. 1.97, this statement is being filed:

- ☒ (1) within three (3) months of the **filing date** of a national application other than a continued prosecution application under 37 C.F.R. 1.53(d), or within three (3) months of the **date of entry of the national stage** as set forth in 37 C.F.R. 1.491 in an international application, or before the mailing of the **first Office Action** on the merits, or before the mailing of a **first Office Action** after the filing of a request for continued examination under 37 C.F.R. 1.114; or
- ☐ (2) after the period defined in (1) but before the mailing date of a **final action** or a **notice of allowance** under 37 C.F.R. 1.311, and
- ☐ the requisite Statement is below, **OR**
- ☐ the requisite fee under 37 C.F.R. 1.17(p), namely **\$180.00**, is included herein, or
- ☐ (3) after the mailing date of a **final action** or **notice of allowance** but before the payment of the **issue fee**, **AND**
- ☐ the requisite Statement is below, **AND**
- ☐ the requisite petition fee under 37 C.F.R. 1.17(p), namely **\$180.00** is included herein.

It is respectfully requested that each of the patents and publications listed on the attached Form PTO-1449, and other information contained herein, be made of record in this application.

STATEMENT

As required under 37 C.F.R. 1.97(e), Applicant(s), through the undersigned, hereby state either that [check the appropriate space only if either (2) or (3) is checked on the previous page and the Statement is required]:

- ☐ 1. Each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application **not more than three months** prior to the filing of the Information Disclosure Statement; or
- ☐ 2. No item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to **any individual** designated in 37 C.F.R. 1.56(c) **more than three months** prior to the filing of the Information Disclosure Statement.

Respectfully submitted,



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Date: July 8, 2004
Reg. No. 44,719

Form PTO-1449

**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**
(Use several sheets if necessary)

Docket Number (Optional)
SPV-042.02 (20473-4202)

Application Number
10/766,300

Applicant
XinheWu et al.

Filing Date
January 28, 2004

Group Art Unit
1614

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AA	US 6,316,490 B1	11/13/01	Vernier et al.	514	428	
AB	US 6,303,816 B1	10/16/01	Arnold et al.	564	82	
AC	US 6,194,581 B1	02/27/01	Cosford et al.	546	276.4	
AD	US 6,004,982	12/21/99	Stupczewski et al.	514	320	
AE	US 5,994,392	11/30/99	Shashoua	514	437	
AF	US 5,919,797	07/06/99	Goodman et al.	514	319	
AG	US 5,912,245	06/15/99	Rivó et al.	514	249	
AH	US 5,854,249	12/29/98	Chang et al.	514	255	
AI	US 5,721,255	02/24/98	Howard et al.	514	329	
AJ	US 5,703,065	12/30/97	Howard, Jr.	514	183	
AK	US 5,658,908	08/19/97	Chang et al.	514	252	
AL	US 4,145,427	03/20/79	Langbein et al.	424	267	
AM	US 6,004,982	12/1999	Stupczewski, et al.	514	320	
AN	US 3,933,829	01/1976	Archibald, et al.	260	288	
AO	US 2001 027195	10/2001	Nugiel, et al.	514	232.8	
AP	US 3,534,049	10/1997	Bell, S. Charles	260	293.4	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
AQ	WO 01/64634 A1	09/07/01	PCT			English Abstract on the first page	
AR	WO 01/64633 A1	09/07/01	PCT			English Abstract on the first page	
AS	WO 99/47515	09/23/99	PCT			English Abstract on the first page	
AT	EP 0 481 299 A2	04/22/92	European Patent Application				X
AU	EP 0 990 653 A1	04/5/00	PCT				X
AV	DT 23 47 390	04/03/75	German				X

Form PTO-1449		Docket Number (Optional) SPV-042.02 (20473-4202)		Application Number 10/766,300	
INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>		Applicant XinheWu et al.			
		Filing Date January 28, 2004		Group Art Unit 1614	
OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages Etc.)</i>					
	AW	Wise et al.; "1-[3- (Diarylmino)propyl]piperidines and Related Compounds, Potential Antipsychotic Agents With Low Cataleptogenic Profiles", J. Med. Chem. 28: 606-612, (1985)			
	AX	DePaulis et al., "Potential Antipsychotic Agents", Eur. J. Med. Chem., 25/6, 507-17 (1990); also cited as Chem. Abstract # 114:190-1991: 190			
	AY	Chemical Abstract CAPLUS DN 135:288778, also cited as U.S.P. 2001027195			
	AZ	Chemical Abstract CAPLU DN 85:21138, also cited as U.S.P. 3933829			
	BA	Chemical Abstract CAPLUS DN 74:3525, also cited as U.S.P. 3534049			
	BC	PubMed Abstract 12738054, also cited as Brain Res. Brain Res. Rev. 42/2, 123-42(2003)			
	BD	PubMed Abstract 12471595, also cited as Proteins, 50/1,5-25(2003)			
	BE	International Search Report Completed on September 6, 2002 and Mailed on September 16, 2002			
EXAMINER				DATE CONSIDERED	
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.					

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE